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COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)
Sheet 1 of 5

In the Application of BANKIEWICZ et al.

Serial No.: 09/887,854

Art Unit: 1633

Filed: June 21, 2001

Examiner: Unassigned

Title: CONVECTION-ENHANCED DELIVERY OF AAV VECTORS

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U.S. PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
GM	AA-1	5,139,941	August 18, 1992	Muzyczka et al.	435	456	
	AB-1	5,173,414	December 22, 1992	Lebkowski et al.	435	914	
	AC-1	5,399,346	March 21, 1995	Anderson et al.	424	93.21	
	AD-1	5,667,158	October 14, 1997	Zhou et al.	241	33	
	AE-1	5,720,720	February 24, 1998	Laske et al.	604	500	
	AF-1	6,103,226	August 15, 2000	Kang et al.	424	93.21	
GM	AG-1	6,180,613	January 30, 2001	Kaplitt et al.	514	44	

FOREIGN PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Translation YES	NO
GM	AH-1	WO 95/05864	March 2, 1998	PCT				
	AI-1	WO 95/28493	October 26, 1995	PCT				
	AJ-1	WO 95/34670	December 21, 1995	PCT				
	AK-1	WO 97/17458	May 15, 1997	PCT				
GM	AL-1	WO 98/00014	January 8, 1998	PCT				

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Shin-Lin Chen

Date Considered:

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4 ^u	AM-1	DE 3841955 A1	July 13, 1989	Germany				
4 ^u	AN-1	013, No.328 (C-621)Abstract	July 24, 1999	Japan				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Exam. Init.	Ref. Desig.	Description
4 ^u	AO-1	Bankiewicz et al., "Practical Aspects of the Development of <i>ex Vivo</i> and <i>in Vivo</i> Gene Therapy for Parkinson's Disease," <i>Experimental Neurology</i> 144:147-156 (1997)
	AP-1	Bankiewicz et al., "Application of Gene Therapy for Parkinson's Disease: Nonhuman Primate Experience," <i>Advances in Pharmacology</i> 42:801-806 (1998)
	AQ-1	Brynes et al., "Immunological Instability of Persistent Adenovirus Vectors in the Brain: Peripheral Exposure to Vector Leads to Renewed Inflammation, Reduced Gene Expression, and Demyelination," <i>Journal of Neuroscience</i> 16(9):3045-3055 (1996)
	AR-1	Carter, B.J., "Adeno-Associated Virus Vectors," <i>Current Opinion in Biotechnology</i> 3:533-539 (1992)
	AS-1	Conrad et al., "Safety of Single-Dose Administration of an Adeno-Associated Virus (AAV)-CFTR Vector in the Primate Lung," <i>Gene Therapy</i> 3:658-668 (1996)
	AT-1	During et al., "In Vivo Expression of Therapeutic Human Genes for Dopamine Production in the Caudates of MPTP-Treated Monkey's Using an AAV Vector," <i>Gene Therapy</i> 5:820-827 (1998)
	AU-1	Eberling et al., "A Novel MPTP Primate Model of Parkinson's Disease: Neurochemical and Clinical Changes," <i>Brain Research</i> 805:259-262 (1998)
4 ^u	AV-1	Edge et al., "Total Synthesis of a Human Leukocyte Interferon Gene," <i>Nature</i> 292:756-762 (1981)

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Exam. Init.	Ref. Desig.	Description
4u	AW-1	Fan et al., "Behavioral Recovery in 6-Hydroxydopamine-Lesioned Rats by Cotransduction of Striatum with Tyrosine Hydroxylase and Aromatic L-Amino Acid Decarboxylase Genes Using Two Separate Adeno-Associated Virus Vectors," <i>Human Gene Therapy</i> 9:2527-2535 (1998)
	AX-1	Flotte et al., "Stable <i>In Vivo</i> Expression of the Cystic Fibrosis Transmembrane Conductance Regulator With an Adeno-Associated Virus Vector," <i>Proc. Natl. Acad. Sci. USA</i> 90:10613-10617 (1993)
	AY-1	Graham et al., "Characteristic of a Human Cell Line Transformed by DNA From Human Adenovirus Type 5," <i>J. Gen Virol.</i> 36:59-72 (1977)
	AZ-1	Herzog et al., "Long-Term Correction of Canine Hemophilia B by Gene Transfer of Blood Coagulation Factor IX Mediated By Adeno-Associated Viral Vector," <i>Nature Medicine</i> 5:56-63 (1999)
	BA-1	Kaplitt et al., "Long-Term Gene Expression and Phenotypic Correction Using Adeno-Associated Virus Vectors in the Mammalian Brain," <i>Nature Genetics</i> 8:148-153 (1994)
	BB-1	Kaplitt et al., "Transfer and Expression of Potentially Therapeutic Genes into the Mammalian Central Nervous System <i>In Vivo</i> Using Adeno-Associated Viral Vectors," <i>Viral Vectors, Gene Therapy and Neuroscience Applications</i> , Kaplitt and Loewy eds., 12:193-210, Academic Press, San Diego (1995)
	BC-1	Kass-Eisler et al., "The Impact of Developmental Stage, Route of Administration and the Immune System on Adenovirus-Mediated Gene Transfer," <i>Gene Therapy</i> 1:395-402 (1994)
	BD-1	Kotin, R.M., "Prospects for the Use of Adeno-Associated Virus as a Vector for Human Gene Therapy," <i>Human Gene Therapy</i> 5:793-801 (1994)
	BE-1	Kroll et al., "Increasing Volume of Distribution to the Brain with Interstitial Infusion: Dose, Rather Than Convection, Might be the Most Important Factor," <i>Neurosurgery</i> 38(4):746-754 (1996)
4u	BF-1	Langston, J. William, "Mechanism of MPTP Toxicity: More Answers, More Questions," <i>Trends Pharmacol. Sci.</i> 6:375-378 (1985)

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LM	BG-1	Leff et al., "Long-Term Restoration of Striatal L-Aromatic Amino Acid Decarboxylase Activity Using Recombinant Adeno-Associated Viral Vector Gene Transfer in a Rodent Model of Parkinson's Disease," <i>XP-000857456 Neuroscience</i> <u>92</u> (1):185-196 (1999)
	BH-1	Lyden et al., "Effect of Ischemic Cerebral Volume Changes on Behavior," <i>Behavioral Brain Research</i> <u>87</u> :59-67 (1997)
	BI-1	Mandel et al., "Midbrain Injection of Recombinant Adeno-Associated Virus Encoding Rat Glial Cell Line-Derived Neurotrophic Factor Protects Nigral Neurons in a Progressive 6-Hydroxydopamine-Induced Degeneration Model of Parkinson's Disease in Rats," <i>Proc. Natl. Acad. Sci. USA</i> <u>94</u> :14083-14088 (1997)
	BJ-1	Mandel et al., "Characterization of Intrastriatal Recombinant Adeno-Associated Virus-Mediated Gene Transfer of Human Tyrosine Hydroxylase and Human GTP-Cyclohydrolase I in a Rat Model of Parkinson's Disease," <i>Journal of Neuroscience</i> <u>18</u> (11):4271-4284 (1998)
	BK-1	Matsushita, T. et al., "Adeno-Associated Virus Vectors Can Be Efficiently Produced Without Helper Virus," <i>Gene Therapy</i> <u>5</u> :938-945 (1998)
	BL-1	Mizuno et al., "Adeno-Associated Virus Vector Containing the Herpes Simplex Virus Thymidine Kinase Gene Causes Complete Regression of Intracerebrally Implanted Human Gliomas in Mice, in Conjunction With Ganciclovir Administration," <i>Jpn. J. Cancer Res.</i> <u>89</u> :76-80 (1998)
	BM-1	Muzyczka, "Use of Adeno-Associated Virus as a General Transduction Vector for Mammalian Cells," <i>Current Topics in Microbiol. and Immunol</i> <u>158</u> :97-129 (1992)
	BN-1	Okada et al., "Gene Therapy Against an Experimental Glioma Using Adeno-Associated Virus Vectors," <i>Gene Therapy</i> <u>3</u> :957-964 (1996)
	BO-1	Samulski et al., "A Recombinant Plasmid from Which an Infectious Adeno-Associated Virus Genome Can Be Excised <i>In Vitro</i> and Its Use to Study Viral Replication," <i>Journal of Virology</i> <u>61</u> (10):3096-3101 (1987)
SM	BP-1	Szczytko et al., "Viral Gene Delivery Selectively Restores Feeding and Prevents Lethality of Dopamine-Deficient Mice," <i>Neuron</i> <u>22</u> :167-178 (1999)

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<i>GM</i>	BQ-1	Yang et al., "Immune Responses to Viral Antigens Versus Transgene Product in the Elimination of Recombinant Adenovirus-Infected Hepatocytes <i>In Vivo</i> ," <i>Gene Therapy</i> 3:137-144 (1996)
<i>GM</i>	BR-1	Yang et al., "Cellular Immunity to Viral Antigens Limits E1-Deleted Adenoviruses for Gene Therapy," <i>Proc. Natl. Acad. Sci. USA</i> 91:4407-4411 (1994)

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